Amendments to the Claims

Claim 1 (currently amended): An electrical connector for interconnecting an integrated circuit chip and a printed circuit board, the electrical connector comprising:

a base comprising a support area, a substantially rectangular cavity in the support area, the cavity being bounded by a floor and a plurality of peripheral side walls;

wherein each of the side walls defines at least one protrusion thereon extending into the cavity, at least one of the side walls defines at least two protrusions thereon extending into the cavity, and said at least two protrusions extend a same distance from the side wall;

wherein each of the protrusions has a substantially parallelepiped-shaped configuration.

Claim 2 (canceled)

Claim 3 (original): The electrical connector as claimed in claim 1, wherein the base is substantially rectangular.

Claim 4 (original): The electrical connector as claimed in claim 1, wherein only one of the side walls defines two protrusions thereon, and each of the other side walls defines only a single protrusion thereon.

Claim 5 (original): The electrical connector as claimed in claim 4, wherein the two protrusions on said one side wall are disposed far away from each other, and are equidistant from a midpoint of the side wall.

Claim 6 (original): The electrical connector as claimed in claim 1, wherein each of the side walls defines two protrusions thereon.

Claim 7 (original): The electrical connector as claimed in claim 6, wherein the protrusions are defined at opposite ends of each of the side walls.

Claim 8 (original): The electrical connector as claimed in claim 7, wherein two adjacent protrusions at each of two adjoining side walls are integrally formed together to provide an L-shaped configuration.

Claim 9 (original): The electrical connector as claimed in claim 8, wherein a recess is defined at each of corners of the support area where two integrated protrusions are disposed.

Claim 10 (original): An electrical connector assembly for interconnecting an integrated circuit chip and a printed circuit board, the electrical connector comprising:

a base comprising a support area, the support area comprising a floor and a plurality of side walls cooperatively defining a cavity therebetween;

wherein at least one of the side walls defines at least two protrusions, and each of the other side walls defines one protrusion respectively, each of the protrusions defines an inner surface parallel to the corresponding side wall, and the inner surfaces of said at least two protrusions are coplanar.

Claim 11 (original): The electrical connector as claimed in claim 10, wherein the cavity has a substantially rectangular configuration.

Claim 12 (original): The electrical connector as claimed in claim 10, wherein each of the protrusions has a substantially parallelepiped-shaped configuration.

Claim 13 (original): The electrical connector as claimed in claim 10, wherein the base is substantially rectangular.

Claim 14 (original): The electrical connector as claimed in claim 10, wherein only one of the side walls defines two protrusions, and each of the other side walls defines only one protrusion.

Claim 15 (original): The electrical connector as claimed in claim 14, wherein the two protrusions on said one side wall are disposed far away from each other, and are equidistant from a midpoint of the side wall.

Claim 16 (original): The electrical connector as claimed in claim 10, wherein each of the side walls defines two protrusions.

Claim 17 (original): The electrical connector as claimed in claim 16, wherein the protrusions are defined at opposite ends of each of the side walls.

Claim 18 (original): The electrical connector as claimed in claim 17, wherein two adjacent protrusions at each of two adjoining side walls are integrally formed together to provide an L-shaped configuration.

Claim 19 (original): The electrical connector as claimed in claim 18, wherein a recess is defined at each of corners of the support area where two integrated protrusions are disposed.

Claim 20 (currently amended): An electrical component for receiving an integrated circuit chip, comprising:

a base including therein a substantially rectangular cavity defining thereof lengthwise and transverse directions perpendicular to each other;

first, second, third and fourth side walls together surrounding said cavity circumferentially, wherein said first and fourth side walls extend along the lengthwise direction and the second and third side walls extend along the transverse direction;

at least the first side wall defining a pair of substantially protrusions inwardly extending toward the cavity from an inner face thereof; and

at least one projection inwardly extending from a corresponding inner face of each of the remaining second, third and fourth side walls toward the cavity; wherein

said pair of protrusions on said first side wall are substantially similar to each other and located symmetrically located by two sides of a middle point of said first side wall; whereby

under a warpage of said side walls along either the lengthwise or the transverse direction, a first line linked between two respective innermost points of said pair of protrusions is able to be essentially parallel to the lengthwise direction of a true position of the electrical component, so other two second and third lines respectively passing the respective two innermost points of the projections of the second and third side walls, which directly neighbor said first side wall, are in a perpendicular relation with regard to the first line and essentially parallel to the transverse direction, and a fourth line passing the innermost point of the projection of the fourth side wall opposite to the first side wall is in a parallel relation with regard to the first line and essentially parallel to the lengthwise direction, and thus said first, second, third and fourth side walls commonly define a rectangular region for compliance with a contour of said integrated circuit chip, wherein each of said protrusions defines a flat interior face normally facing the cavity.